

Progress Report 12/4/12-5/8/13

Project #09-1277, Qwuloolt Estuary Restoration - Construction

Submitted by Josh Meidav on 05/08/2013

Accepted by Elizabeth Butler on 05/10/2013

CONTACTS

Primary Sponsor: Tulalip Tribe

Lead Entity: Snohomish County LE

Managing Agency: Rec. and Conserv. Office

Project Contact: Kurt Nelson
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Alt Project Contact: Josh Meidav
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RCO Grant Manager: Elizabeth Butler
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COSTS TO DATE

Project Start Date: 10/16/2009

Original End Date: 01/01/2012

Funding End Date: 06/30/2013

Funding Formula:	Requested		Original		Current	
Aquatic Lands Enhancement Acct:	\$0.00	(0%)	\$0.00	(0%)	\$456,780.05	(48%)
Puget Sound Acq. & Restoration:	\$500,000.00	(85%)	\$500,000.00	(85%)	\$500,000.00	(52%)
Sponsor Match:	\$90,000.00	(15%)	\$90,000.00	(15%)	\$0.00	(0%)
Total:	\$590,000.00	(100%)	\$590,000.00	(100%)	\$956,780.05	(100%)

Paid To Date: \$824,585.40

Remaining RCO Funds: \$132,194.65

Advance Balance: \$0.00

Admin Limit: \$0.00

A&E Limit: \$0.00

Match Bank: \$3,762.68

Admin Spent: \$0.00

A&E Spent: \$39,396.96 4.11%

Last Released Billing: 12/04/2012

Pending Billing: No

Number of Billings: 4

AMENDMENTS

#	Type	Applied Date	Description
5	Time Extension	09/14/2012	The project period of 10/16/2009 to 09/30/2012 is extended to allow the contracting party until 06/30/2013 to complete the project.
4	Special Conditions Change	07/18/2012	Completion of the earlier project, Qwuloolt Estuary Phase II Design (07-1624), was significantly delayed. In order to facilitate closing the 07-1624 project agreement with submittal of 95% Designs, a special condition for completion of the Qwuloolt Estuary restoration final design deliverables is added to this project agreement.
3	Cost Change	03/07/2012	This PSAR funded project provides the primary source of match for the ALEA funded project No. 06-1604 "Qwuloolt Estuary Restoration and Trail" and is similar in scope and schedule. In order to streamline contracting, this amendment will integrate No. 06-1604 into No. 09-1277 by aligning the scope of work and increasing the agreement amount by \$456,780.05 of unspent ALEA program funds, bringing the project agreement to total \$956,780.05 in funding.
2	Scope Change	01/25/2012	The project scope is changed to remove the levee breach and second year west levee construction, and to add channel restoration with riparian planting.
1	Time Extension	12/06/2011	The project period of 10/16/2009 to 01/01/2012 is extended to allow the contracting party until 09/30/2012 to complete the project.

PROGRESS REPORT QUESTIONS

#	Question	Answer	Answer Description
1 of 4	Are there any significant challenges that might hinder progress or keep you from meeting your project milestones? If so, please tell us about them.	Yes	<p>The main delays during this period are due to contracting material (geotextile) specification differences of opinion between the Corp and their contractor, as well as site and infra-structure discrepancies with the design plan, which have manifested the need for modifications to the Corps' agreement with their contractor. Also, some delay has been caused by Corps contracting protocol and intermittent lines of communication between the Corps and their contractor with the Tribe and the Tribe's contractors. It should be noted that lines of communication have improved over the reporting period. However, the Corps continues to have relatively rapid staffing turnover in site and project management positions. In addition, there have been some delays due to inclement weather, with resultant impacts on site conditions. Real estate issues that affected moving forward have been mostly resolved.</p>
2 of 4	Describe the work accomplished during this reporting period.		<p>During this period the advanced mitigation agreement was completed, and the vast majority of outstanding real estate and easement issues were resolved. The Corps' contractor mobilized and built an access road to the setback levee footprint, along with providing temporary electric power to the site and construction trailers. Weekly meetings and clear lines of communication have been established between the Corps and their contractor and the Tribe and their contractor. The Tribe's contractor has completed a substantial amount of work at the stockpile site. This activity has included the shifting of 30,000 cy to the northern third of the stockpile site. In addition, the cleared stockpile area was prepared with geotextile prior to >35,000 cy of pit run levee fill being hauled and delivered to the site. The total fill material on site is now >65,000 cy.</p>
3 of 4	Do you anticipate any changes to your project? Please describe those changes here.	Yes	<p>There may be adjustments or fine tuning of the construction schedule, which is attached to the report.</p> <p>These adjustments could be caused by any of the previous reasons listed in Question 1, or any unforeseen circumstances.</p>
4 of 4	Tell us about work planned for the next reporting period.		<p>The Tribe will have completed transporting the remaining ~65,000 cy of levee fill that will provide the remainder of the ~130,000 cy needed to build the setback levee.</p> <p>The Corps contractor should have the first 2 lifts (total of 10') of the levee constructed on the northern half of the length of the setback levee (northern 2000'), and the 1st lift (5') placed on the southern half (southern 1900') by the end of this reporting period. Any outstanding real estate or easement issues should be resolved by the next reporting period.</p>

MILESTONES

Milestone	Target Date	Description	Completed	Delayed	New	Progress/Reason for Delay
					Target Date	
Project Start	10/16/2009		X			
Cultural Resources Complete	10/16/2009	Completed in 2008	X			
Applied for Permits	03/01/2010	Federal permits were submitted in 2009	X			
Progress Report Submitted	03/15/2011		X			
Annual Project Billing	03/15/2011	and at least once per year thereafter	X			
Progress Report Submitted	09/30/2011		X			
Progress Report Submitted	03/16/2012		X			
RFP Complete/Consultant Hired	05/30/2012	was 07/01/2011	X			
Annual Project Billing	07/31/2012		X			
Progress Report Submitted	07/31/2012		X			
Permits Complete	09/21/2012		X			
Bid Awarded/Contractor Hired	09/24/2012		X			
Progress Report Submitted	12/31/2012		X			
Restoration Started	02/13/2013	USACE portion	X			
Progress Report Submitted	04/30/2013		X			
Agreement End Date	06/30/2013			X	09/30/2013	The delays have been caused by specification and plan discrepancies, agency contracting processes, site conditions, obscured lines of communication, and inclement weather.
Final Billing to RCO	06/30/2013			X	09/30/2013	The delays have been caused by specification and plan discrepancies, agency contracting processes, site conditions, obscured lines of communication, and inclement weather.
Final Design to RCO	06/30/2013			X	09/30/2013	The delays have been caused by specification and plan discrepancies, agency contracting processes, site conditions, obscured lines of communication, and inclement weather.
Final Report in PRISM	06/30/2013			X	09/30/2013	The delays have been caused by specification and plan discrepancies, agency contracting processes, site conditions, obscured lines of communication, and inclement weather.
Stewardship Plan to RCO	06/30/2013			X	09/30/2013	The delays have been caused by specification and plan discrepancies, agency contracting processes, site conditions, obscured lines of communication, and inclement weather.
Restoration Complete	06/30/2013			X	09/30/2013	The delays have been caused by specification and plan discrepancies, agency contracting processes, site conditions, obscured lines of communication, and inclement weather.

PERMITS

Type	Applied Date	Received Date	Expiration Date	Permit Number	Comments
Clear & Grade Permit	08/01/2012	10/9/2012		G12-0023 and C	
Cultural Assessment [Section 106]		12/9/2008		120808-24-COE	Survey in 2006 and 2008. Determination of No Historic Properties Affected.
Dredge/Fill Permit [Section 10/404 or 404]	05/28/2010	11/16/2010		NWS-2010-007	
Endangered Species Act Compliance [ESA]		1/12/2009		13410-2009-I-01	USFWS Fish Passage/Habitat Restoration Programmatic, NMFS Section 4(d) Limit Number 8 (Habitat Restoration)
Hydraulics Project Approval [HPA]	08/08/2012	9/5/2012		120658-2	
SEPA	05/28/2010	6/29/2011		PA 10013	
Shoreline Permit	05/28/2010	8/2/2011		PA 10013	This permit was appealed, but permit was upheld 9/13/2011.
Water Quality Certification [Section 401]	12/24/2008	2/4/2009		PI-09-11	Ecology certifies that work complies with CWA and CZMA and State CZMP.

Permit Questions

#	Question	Answer	Answer Description
1 of 3	Any additional mitigation requirements? If so, please describe.	No	
2 of 3	Are there any additional permits required? If so, please describe.	No	
3 of 3	Tell us about your progress with securing your permits or ESA consultation.		ESA permitting was secured in 2009.